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HDMI SPLITTER 1:8

1 INPUT AND 8 OUTPUTS

MDR Electronics
http://www.mdrelectronics.com/

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Introduction

Congratulation on purchase of the MX HDMI Splitter 1 INPUT 8 OUTPUT

MX has product range over 3500 products. MX categories are home theater Cables and Connectors, Computer/Laptop Accessories, Pro Audio/Studio Cables and Connectors, Audio/Video Components and Accessories, Fiber Optic Components and Accessories, Cable TV Components and Accessories.

MX HDMI Splitter allows having Multiple Monitors from Single HDMI source. The HDMI source can be Graphic cards, DVD Players etc. This splitter is an active device it requires the supply. Also it allows you to split the Audio signal also through the HDMI only. This represents the 1.3B version of HDMI. This HDMI Splitters is more comfortable, more productive and less expensive.

MX HDMI SPLITTER offers solutions for Showrooms, Video and audio information distribution, conference room presentation, and school and corporate training environments.

MX HDMI Splitter allows computers DVD Player to be connected to one or more up to eight HDMI compatible TVs, monitors or projectors. MX HDMI Splitter also lets you keep your TV or Projector next to your DVD player, while adding a second HDMI display such as a projector or another TV.

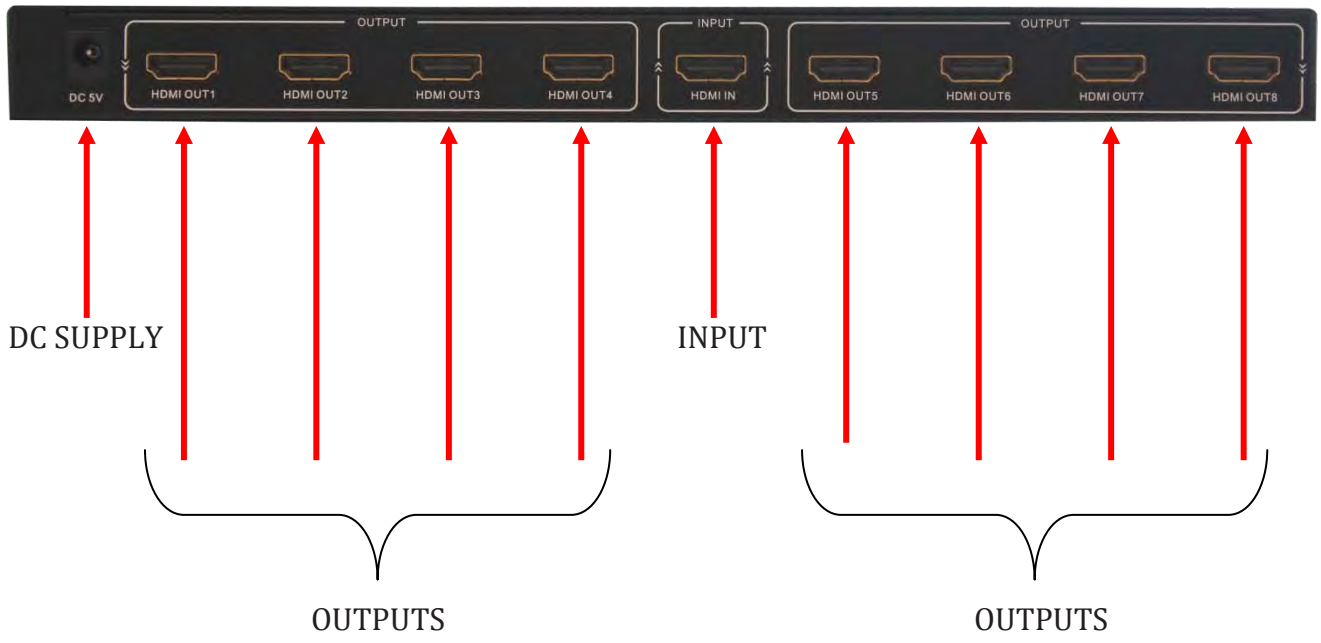
Our Commitment
There are many outstanding technological innovations in the world. Through innovative thinking we are committed to enriching the lives of people all around the world. It aspires us to go beyond and touch people in ways that could make their lives more satisfying. We continuously aim to exceed our customer's expectations.

Features

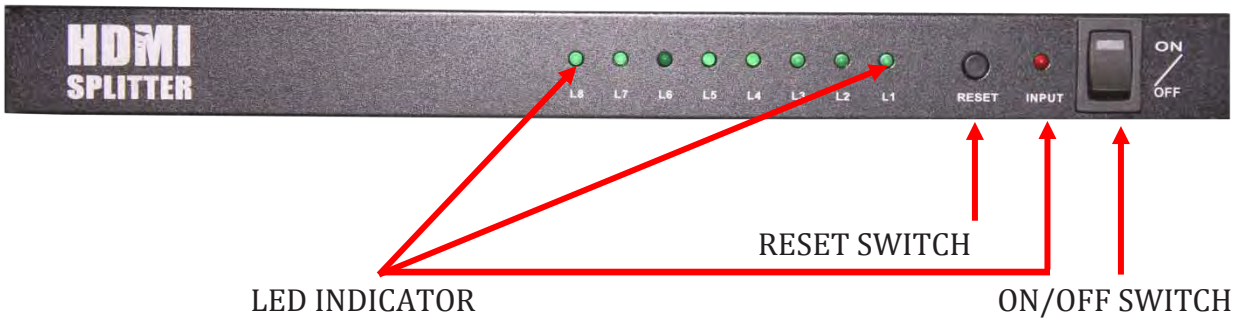
- Splits a HDMI signal to Eight HDMI displays
- Allows simultaneous display
- Supports High resolution 1080p 24fps AND 50/60Hz, Deep Colour 30 bit and 36 bit
- Supports VGA, SVGA, XGA, SXGA, UXGA and WXGA
- Also the audio signal can be split from the same splitter
- HDMI cable supports maximum up to 15 meters (INPUT/OUTPUT)
- Supports HDMI standard 1.3B Version
- High speed with chip set bandwidth 2.22Gbps/channel, 6.65Gbps Total.

One Package Includes:
(1) HDMI Splitter Unit
(1) DC Power Supply
(1) User's Manual

PANEL DESCRIPTIONS



FRONT PANEL



INTERNAL PCB DESIGN

FOR HDMI SIGNAL SPLITT

How to Connect

How to Connect the HDMI Splitter to your devices

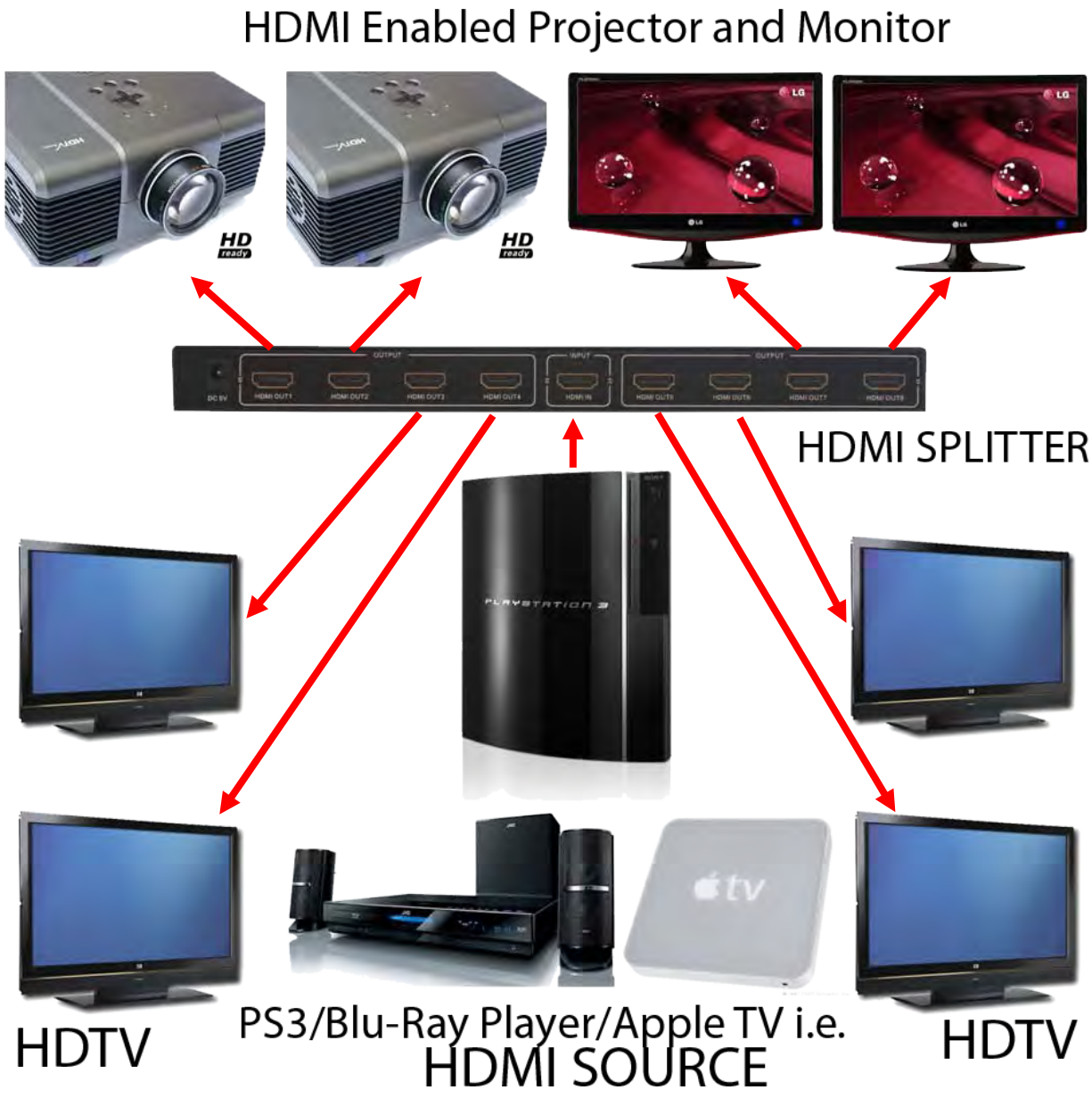
1. Connect the HDMI cable from the back of the DVD Player or HDMI Source into the input of the HDMI Splitter.
2. Connect the cable from your first display (TV/monitor/ projector) into the HDMI out 1 slot on the HDMI Splitter.
3. Connect the cable from your second display (TV/monitor/ projector) into the HDMI out 2 slot on the HDMI Splitter.
4. Plug the 5V power supply into the HDMI Splitter.
5. Plug the 5V wall mount power supply into the wall outlet.
6. Start your DVD/ HDMI Source only after you've made all the connections.
7. Like this you can connect up to EIGHT TV/monitor/ projector Etc.

Warning: Do's and Don'ts

TO REDUCE THE RISK OF FIRE ELECTRIC SHOCK OR PRODUCT DAMAGE

1. Do not expose this apparatus to rain, moisture dripping or splashing and make sure that no objects filled with liquids placed on the apparatus.
2. Do not install or place the unit in a bookcase or built In cabinet or in another confined space ensure the unit is well ventilated.
3. To prevent the risk of electric shock or fire hazard due to overheating do not obstruct the unit's ventilation opening with newspaper, tablecloths, curtains and other similar items.
4. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus.
5. Do not place sources of naked flames near unit such as lighted candles etc.
6. Clean the apparatus only with dry cloth.
7. Unplug apparatus during lighting storms or when unused for long time.
8. Protect the power cord from being walked on or pinched, particulat ly at plugs.
9. Only use accessories specified by the manufacturer.
10. Refer all servicing to qualified service personnel only.

CONNECTION DIAGRAM



Specifications

HDMI INPUT	1 HDMI 19 PIN
HDMI OUTPUT	8 HDMI 19 PIN
SUPPORTS BANDWIDTH	2.22Gbps/channel & 6.65Gbps Total
SUPPORTS RESOLUTION	VGA, SVGA, XGA, SXGA, UXGA and WXGA
OPERATING TEMPERATURE	-15C ~ +55C
STORAGE TEMPERATURE	-30C ~70C
POWER CONSUMPTION	1200mA
POWER SUPPLY	DC 5 V, 2 A
DIMENTIONS W x H x D	275X165X25
EQUIPMENT WEIGHT	1000GMS

Warranty

MDR Electronics gives warranty on the equipment it manufactures to be free from defects in material and workmanship. If equipment fails because of such defects and MX is notified within ONE year from the date of shipment, MX will, at its option, repair or replace the equipment, provided that the equipment has not been subjected to mechanical, electrical, or other abuse or modifications. Equipment that fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the time of repair.

This warranty is in lieu of all other warranties expressed or implied, including without limitation, any implied warranty or merchantability or fitness for any particular purpose, all of which are expressly disclaimed.

THE WARRANTY IS VOID IF THE SEAL OF THE PRODUCT IS BROCKEN

The information in this manual has been carefully checked and is believed to be accurate. However, MX assumes no responsibility for any inaccuracies that may be contained in this manual. In no event will MX, be liable for direct, indirect, special, incidental, or consequential damages resulting from any defect or omission in this manual, even if advised of the possibility of such damages. The technical information contained herein regarding Product features and specifications is subject to change without notice.

For the latest warranty coverage information, please visit:
http://www.mdrelectronics.com/warranty.asp

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Notice:

MDR Electronics reserves the right to make changes in hardware, packaging and any accompanying documentation without prior written notice